Product Datasheet

HSD17B7 Antibody (1G10) - Azide and BSA Free H00051478-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00051478-M01

HSD17B7 Antibody (1G10) - Azide and BSA Free

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Product Information		
Unit Size	0.1 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	1G10	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Host	Mouse	
Gene ID	51478	
Gene Symbol	HSD17B7	
Species	Human, Rat	
Specificity/Sensitivity	HSD17B7 - hydroxysteroid (17-beta) dehydrogenase 7 (1G10)	
Immunogen	HSD17B7 (NP_057455.1, 255 a.a. ~ 341 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NAFTLTPYNGTEALVWLFHQKPESLNPLIKYLSATTGFGRNYIMTQKMDLDEDT AEKFYQKLLELEKHIRVTIQKTDNQARLSGSCL	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA	
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.	



Images

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Western Blot: HSD17B7 Antibody (1G10) [H00051478-M01] - HSD17B7 monoclonal antibody (M01), clone 1G10. Analysis of HSD17B7 expression in rat testis.	258 = 25 - 37 - 25 - 20 - 15 - 10 -
Immunocytochemistry/Immunofluorescence: HSD17B7 Antibody (1G10) [H00051478-M01] - Analysis of monoclonal antibody to HSD17B7 on HeLa cell . Antibody concentration 10 ug/ml.	56.0 pm
Sandwich ELISA: HSD17B7 Antibody (1G10) [H00051478-M01] - Detection limit for recombinant GST tagged HSD17B7 is 0.3 ng/ml as a capture antibody.	0.6 0.5 0.4 0.3 0.2 0.1 0.0 0.01 0.1 1 10 100 Recombinant Protein Concentration (ng/ml)





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Products Related to H00051478-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00051478-P01-10ug	Recombinant Human HSD17B7 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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